

Amendments to the Claims

*This listing of claims replaces all prior versions and listings of claims in the application:*

1. (Currently Amended) A ~~An arm for a~~ pantographic hinge device comprising:  
a housing module having two end regions and an open side;  
rotatable shaft sections projecting from the two end regions of said housing module; and  
a coupling mechanism module separate from the housing module that is  
configured for insertion into said open side of said housing module to create a rotational  
~~coupling of thereby rotationally couple~~ the rotatable shaft sections to one another,  
wherein the coupling mechanism module comprises two pulleys each configured to be  
coupled to at least one of the rotatable shaft sections and coupled to each other by a  
pulley belt.
2. (Currently Amended) The hinge device ~~arm~~ according to claim 1, wherein the two shaft sections coaxially project on opposite sides of the housing module at each end of the arm.
3. (Currently Amended) The hinge device ~~arm~~ according to claim 1, wherein the shaft sections are connected to the coupling mechanism module by a groove and tongue arrangement fixed against rotation.
4. (Currently Amended) The hinge device ~~arm~~ according to claim 3, wherein the groove and tongue are secured by a pin traversing both.
5. (Currently Amended) The hinge device ~~arm~~ according to claim 1, wherein each pulley is configured for a direct connection to one of the shaft sections.

6. (canceled)

7. (Currently Amended) The hinge device arm according to claim 1, wherein a rear panel of the coupling mechanism module at least partially covers the open side.

8. (Currently Amended) The hinge device arm according to claim 1, further comprising a cap part configured to fit over the open side and surfaces of the housing module and cover the open side.

9. (Currently Amended) A motor vehicle, comprising: a door of the motor vehicle, a body of the motor vehicle; and ~~an arm for~~ a pantographic hinge device connecting the door and the body, the hinge device having an arm comprising: a housing module having two end regions and an open side; rotatable shaft sections projecting from the two end regions of said housing module to thereby couple the housing module to the door and the body of the motor vehicle; and a coupling mechanism module separate from the housing module configured for insertion into said open side of said housing module to create a rotational coupling of thereby rotationally couple the rotatable shaft sections to one another, wherein the coupling mechanism comprises two pulleys each configured to be coupled to at least one of the rotatable shaft sections and coupled to each other by a pulley belt, and wherein the rotatable shaft sections comprise a first set and a second set of rotatable shaft sections projecting from the two end regions of said housing module, respectively.

10. (Currently Amended) A method for producing a motor vehicle, in which an arm connects a door to a body of the motor vehicle wherein the arm comprises a housing module having two end regions and an open side, rotatable shaft sections projecting from the two end regions of the housing module, and a coupling mechanism module separate from the housing module that is configured for insertion into the open side of said housing module ~~to create a rotational coupling of the rotatable shaft sections to one another~~, comprising the steps of: ~~[[a)]]~~ fastening the door to the body of the motor vehicle ~~by means~~ with of the housing module of the arm; ~~[[b)]]~~ painting the body and the door fastened thereto; and ~~[[c)]]~~ after the painting step, subsequently inserting the coupling mechanism module into the housing module to thereby rotationally couple the rotatable shaft sections to one another.

11. (Currently Amended) The method according to claim ~~[[9]]~~ 10, wherein between ~~steps b) and c)~~ the painting and inserting steps the door is separated from the body and internal fittings are attached in the body, and wherein after attachment of the internal fittings the door and body are connected again.

12 (New) The hinge device of claim 1 wherein the pantographic hinge device is configured for coupling a vehicle door to a vehicle frame.

13 (New) The hinge device of claim 12 wherein the rotatable shaft sections comprise a first set and a second set of rotatable shaft sections projecting from the two end regions of said housing module, respectively, wherein the first set of rotatable shaft sections are configured to couple the housing module to the vehicle door and the second set of rotatable shaft sections are configured to couple the housing module to the vehicle frame.

14 (New) A motor vehicle according to claim 9 wherein the two pulleys each have a slotted journal which are maintained parallel to one another by the coupling mechanism module.

15 (New) A motor vehicle according to claim 9, wherein the housing module has an upper side support and a lower side support, connected together through an outer side support, together forming an interior of the housing module and also forming the open side opposite the outer side support.

16 (New) A motor vehicle according to claim 15 wherein the first set and the second set of rotatable shaft sections each extend through the upper side support into the interior of the housing module, and through the lower side support into the interior of the housing module, and wherein the rotatable shaft sections each comprise a tongue that projects into the interior of the housing module.

17 (New) A motor vehicle according to claim 15, wherein the first set and the second set of rotatable shaft sections each comprise an upper portion and a lower portion, with the upper

portion of the first and second rotatable shaft sections rotatably mounted in the upper side support of the housing module, and the lower portion of the first and second rotatable shaft sections rotatably mounted in the lower side support of the housing module.

18 (New) A motor vehicle according to claim 17 wherein the upper and lower portion of the first set of rotatable shaft sections are coupled together through one of the pulleys in the coupling mechanism and wherein the upper and lower portion of the second set of rotatable shaft sections are coupled together through the other one of the pulleys in the coupling mechanism.

19 (New) A motor vehicle according to claim 9 wherein the coupling mechanism module further comprises a rear panel support having two longitudinal ends, the rear panel support covering at least a portion of the open side, and wherein the two pulleys are rotatably coupled to the two longitudinal ends of the rear panel support.

20 (New) A motor vehicle according to claim 19 wherein the upper side support and lower side support of the housing module are substantially parallel and have supports for screws to mount the coupling mechanism module, and wherein the rear support panel has openings for the screws to mount the coupling mechanism module to the housing module.